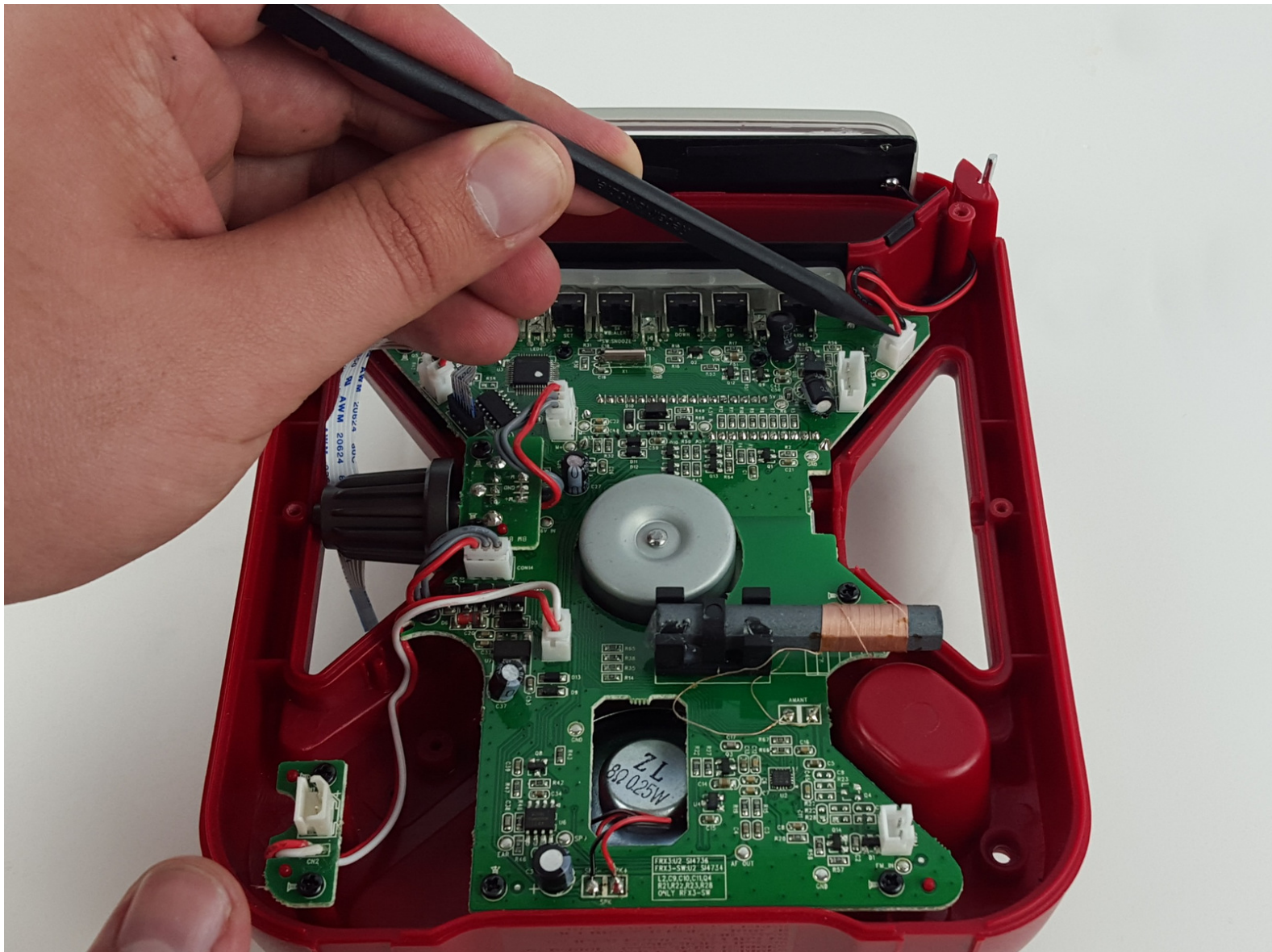




Eton FRX3 Solar Panel Replacement

Replace the solar panel of the Eton FRX3.

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INTRODUCTION

In the case that your solar panel is damaged or malfunctioning, you may need to swap it out. But no need to worry, it's actually a very straight forward fix that just involves 6 screws and 4 plugs!



TOOLS:

- [64 Bit Driver Kit](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Rechargeable Battery Pack



- Pull the plastic tab on the battery compartment cover pannel, to loosen it and pull it off.

Step 2



- Disconnect the battery pack wires from the device and remove the battery pack.

Step 3 — Case Assembly



- On the bottom of the device cases face, are two T10 screws. Use a T10 Torx screwdriver to remove the two screws.

Step 4



- Still using the T10 screwdriver, remove the two T10 screws on the back of the devices case.

Step 5



- Remove the two Phillips #00 screws, located in the center of, the back of the device.
- ⓘ You'll need to either use a thin shafted screwdriver or use the female hexagonal bit, found in the ifixit 54 bit toolkit to extend the reach of the Phillips #00 bit.

Step 6



- On the bottom of the device case, are two rubber feet. Pry them off the case.
- ★ Try to keep the adhesive on the rubber feet as clean as possible, to insure they can be reattached during reassembly.

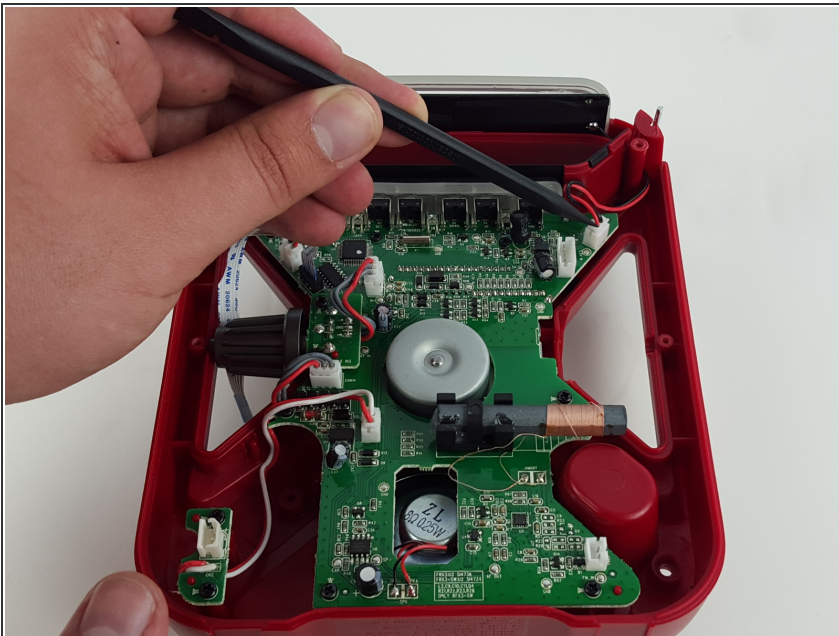
Step 7



- Pull the two halves of the devices case, apart.

⚠ Take care when pulling the two halves apart. There are three cables that connect components of the device, to the motherboard. Disconnect these cable to be able to be able to separate the two half of the devices case.

Step 8 — Solar Panel



- The solar panel is connected to the motherboard through a simple socket, just pull up to unplug.

Step 9



- The solar panel is not glued or soldered in place, you can simply lift the panel straight up from it's seating to remove.

To reassemble your device, follow these instructions in reverse order.

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